	Application No.	Applicant(s)
Notice of Allowability	10/613,158 Examiner	EPSTEIN, JEFFREY S. Art Unit
•		
	Eric B. Compton	3726
- The MAILING DATE of this communication apperatus allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comm IGHTS. This application is	in this application. If not included nunication will be mailed in due course. THIS
1. This communication is responsive to <u>06 August 2004</u> .		
2. The allowed claim(s) is/are <u>1-15</u> .		
3. A The drawings filed on <u>03 July 2003</u> are accepted by the Ex	caminer.	
 4. Acknowledgment is made of a claim for foreign priority una. a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Applicati	on No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) I including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the header according to 37 C	the drawings in the front (not the back) of FR 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Ir	nformal Patent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview S	Summary (PTO-413),
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No.	/Mail Date Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner's	Statement of Reasons for Allowance
of Biological Material	9.	

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

The title has been changed to –A method of manufacturing a measuring wheel for wireline operations--

Claims 16-19 have been canceled.

Remarks

- 2. Applicant's amendment and corresponding arguments dated August 6, 2004 ("Response") define over the art of record. Spaeder, Jr. does not disclose the step of "machining the perimeter of a disk-like wheel to achieve a first outer radius.—

 Furthermore, there is no motivation in Spaeder, Jr. or any of the other cited references to manufacture a measuring wheel having a disk-like wheel by the claimed method.
- 3. The title of the invention was amended to better reflect the elected invention.
- 4. Claims 16-19 were canceled drawn to a non-elected invention. Applicant made the election without transverse. See Response, page 6.

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5. Upon review, the Examiner acknowledges that the objection to the drawings was made in error and is hereby withdrawn. The drawings filed July 3, 2003 are accepted in full by the Examiner.

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Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric B. Compton whose telephone number is (703) 305-0240. The examiner can normally be reached on M-F, 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter B. Vo can be reached on (703) 308-1789. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Eric Compton

Patent Examiner

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